

WATER WELL REPORT

STATE OF WASHINGTON

Start Card No. 76070

Water Right Permit No.

(1) OWNER: Name Jim Erickson Address 6547 20th Ave NE Seattle, 98115

(2) LOCATION OF WELL: County Island SW 1/4 SE 11 T. 29 N. R. 3E W.M.

(2a) STREET ADDRESS OF WELL (or nearest address) 5517 South Wilkenson Rd. Langley Wash.

(3) PROPOSED USE: ☒ Domestic ☐ Industrial ☐ Municipal ☐
☐ Irrigation ☐ Test Well ☐ Other ☐
☐ DeWater

(4) TYPE OF WORK: Owner's number of well (if more than one)
Abandoned ☐ New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☒ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 160 feet. Depth of completed well 160 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6 ft. Diam. from 18" ft. to 153 ft.
Welded ☒ Diam. from _____ ft. to _____ ft.
Liner installed ☐ Diam. from _____ ft. to _____ ft.
Threaded ☐ Diam. from _____ ft. to _____ ft.

Perforations: Yes ☐ No ☒

Type of perforator used _____

Size of perforations _____ in. by _____ in.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

Screens: Yes ☒ No ☐

Manufacturer's Name Johnson

Type Stainless Steel Model No. _____
Diam. 5 Slot size 014 from 152 ft. to 157 ft.
Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel _____
Gravel placed from _____ ft. to _____ ft.

Surface seal: Yes ☒ No ☐ To what depth? 18 ft.
Material used in seal Bentonite

Did any strata contain unusable water? Yes ☐ No ☒
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(7) PUMP: Manufacturer's Name Flint & Walling
Type: Submersible H.P. 1

(8) WATER LEVELS: Land-surface elevation above mean sea level _____ ft.
Static level 146'-7" ft. below top of well Date 9/25/90
Artesian pressure _____ lbs. per square inch Date _____
Artesian water is controlled by _____ (Cap. valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☐ No ☐ If yes, by whom? _____
Yield: 12 gal./min. with 40" ft. drawdown after 4 hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
0	150'-1"	1 min	146'-11"		
15 sec	148'-5"	2 min	146'-9"		
30 sec	147'-6"	3 min	146'-7"	Static	

Date of test _____

Bailer test 6 gal./min. with 1 ft. drawdown after 1 hrs.
Airtest _____ gal./min. with stem set at _____ ft. for _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes ☒ No ☐

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information.

MATERIAL	FROM	TO
Gravelly Clay: brown, hard.	0	20
Sand & gravel: brown, dry.	20	147
Sand: brown, water,	147	150
Gravel: brown, water	150	151
Sand: brown, coarse, water is chocolate colored,	151	156
Clay: yellow/brown, sandy.	156	160

Note: Screen has 3' tailpipe and 3' riser for a total length of 11'-10".

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DEPT. OF ECOLOGY

Work started Sept 12, 1990. Completed Sept 25, 1990

WELL CONSTRUCTOR CERTIFICATION:

I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

NAME Cable Tool Well Drilling Company
(PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)

Address 11723 194th Ave NE Redmond Wa. 98053

(Signed) [Signature] License No. 0852
(WELL DRILLER)

Contractor's Registration No. CABLETW 13203 Date Sept. 26, 1990

(USE ADDITIONAL SHEETS IF NECESSARY)